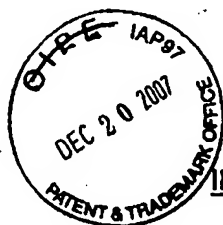


DEP 3 REF

1615



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/589,503

Confirmation No.: 9443

Applicant: Masato OTSUKA et al.

Group Art Unit: 2627

Filed: August 15, 2006

Examiner: Unassigned

Title: Optical Disc, Illegal Copy Of Finding
System And Method Using Optical
Disc, Optical Disc Manufacturing
Apparatus and Optical Disc
Manufacturing Method

Attorney Docket: OTSU3004/REF

Customer No.: 23364

REQUEST FOR REFUND OF FEE
CHARGED TO DEPOSIT ACCOUNT

Mail Stop 16

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

On May 3, 2007, the Deposit Account of the undersigned was charged in the amount of \$750.00 for dependent claims in excess of fifteen in relation to the national phase application filed on August 15, 2006 in connection with the above-identified application. A copy of the undersigned's Monthly Statement of Deposit Account is attached.

It is believed that the independent claims in excess of fifteen charge was erroneous for the following reasons.

After careful review and research, the application filed on August 15, 2006 contains only twenty-eight dependent claims and not thirty dependent claims. A copy

Application No.: 10/589,503
Request dated: December 20, 2007
Group Art Unit: 2627

of the USPTO's Multiple Dependent Claim Fee Calculation Sheet is attached hereto. It is noted that dependent claims 20 and 23 have been counted as each being two dependent claims, however claims 20 and 23 are each only one dependent claim in that claim 20 is dependent upon claim 17 and claim 23 is dependent upon claim 18. A copy of the claims 20 and 23 is attached hereto. Therefore, an excess of thirteen dependent claims should have only been charged in the amount of \$650.00.

Accordingly, it is believed that the dependent claims in excess of fifteen was charged in error and it is respectfully requested that our **Deposit Account No. 02-0200** be credited in the amount of \$100.00.

Respectfully submitted,
BACON & THOMAS, PLLC

By: Richard E. Fichter
Richard E. Fichter
Attorney for Applicants
Registration No. 26,382

625 Slaters Lane, Fourth Floor
Alexandria, Virginia 22314
Telephone: 703-683-0500
Facsimile: 703-683-1080

REF/cjw

December 20, 2007

the mark of said BCA code is constituted by a plurality of bars extending in the radial direction of the optical disc, a width of said bar, a position of said bar in the radial direction of the optical disc, a distance between an innermost peripheral end side and an outermost peripheral end side on the basis of a rotation center of the optical disc, a distance between centers of said bar in the disc track direction, and a distance between bar starting ends are standardized, and the secret code is included in the BCA code by changing said bar recording position within said plurality of standards.

20. An optical disc as claimed in claim 17, wherein the marks of said BCA code are constituted by a plurality of bars extending in the radial direction of the optical disc, a width of said bar, a position of said bar in the radial direction of the optical disc, a distance between an innermost peripheral end side and an outermost peripheral end side on the basis of a rotation center of the optical disc, a distance between centers of said bars in the disc track direction, and a distance between bar starting ends are standardized, and the secret code is included in the BCA code by changing said bar recording position within said plurality of standards.

21. An illegal copy finding system as claimed in claim 2, 6, 10 or 14, wherein the marks of said BCA code are constituted

by a plurality of bars extending in the radial direction of the optical disc, a width of said bar, a position of said bar in the radial direction of the optical disc, a distance between an innermost peripheral end side and an outermost peripheral end side on the basis of a rotation center of the optical disc, a distance between centers of said bar in the disc track direction, and a distance between bar starting ends are standardized, and the secret code is included in the BCA code by changing said bar recording position within said plurality of standards.

22. An illegal copy finding method as claimed in claim 3 or 11, wherein the marks of said BCA code are constituted by a plurality of bars extending in the radial direction of the optical disc, a width of said bar, a position of said bar in the radial direction of the optical disc, a distance between an innermost peripheral end side and an outermost peripheral end side on the basis of a rotation center of the optical disc, a distance between centers of said bar in the disc track direction, and a distance between bar starting ends are standardized, and the secret code is included in the BCA code by changing said bar recording position within said plurality of standards.

23. An illegal copy finding method as claimed in claim 18, wherein the marks of said BCA code are constituted by a plurality of bars extending in the radial direction of the

optical disc, a width of said bar, a position of said bar in the radial direction of the optical disc, a distance between an innermost peripheral end side and an outermost peripheral end side on the basis of a rotation center of the optical disc, a distance between centers of said bar in the disc track direction, and a distance between bar starting ends are standardized, and the secret code is included in the BCA code by changing said bar recording position within said plurality of standards.

24. An optical disc manufacturing apparatus as claimed in claim 4, 7, 12 or 15, wherein the marks of said BCA code are constituted by a plurality of bars extending in the radial direction of the optical disc, a width of said bar, a position of said bar in the radial direction of the optical disc, a distance between an innermost peripheral end side and an outermost peripheral end side on the basis of a rotation center of the optical disc, a distance between centers of said bars in the disc track direction, and a distance between bar starting ends are standardized, and the secret code is included in the BCA code by changing said bar recording position within said plurality of standards.

25. An optical disc manufacturing method as claimed in claim 5, 8, 10 or 13, wherein the marks of said BCA code are constituted by a plurality of bars extending in the radial direction of the optical disc, a width of said bar, a position



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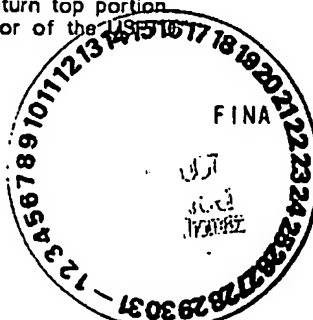


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May 15, 2008

BACON & THOMAS, PLLC
625 SLATERS LANE
FOURTH FLOOR
ALEXANDRIA, VA 22314
US

Dear Sir/Madam,

Your refund request for 10589503 in the amount of \$100.00 has been denied .

When a Claim is dependent upon another single Claim it takes that Claims value. Claim 20 was dependent upon Claim 17 and Claim 17 was 2a multiple 23 was dependent upon Claim 18 and Claim 18 was 2a multiple so this accounts for the 2 extra Claims charged.th

Sincerely,

Phyllis M. Lawrence
Phyllis M. Lawrence
PCT - National
703 308-9140 x231